

CIC #: 99EPA SUPERFUND

Billed Date: 01-Jul-2010

Customer Order Number DW96957731

DIAMOND HEAD OU1 329881 BZ801  
EPA 640

**VOUCHER FOR TRANSFERS  
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37- 1)**

Mission Assignment No:

D.O. Voucher No.

BU. Voucher No.

Bill No.

Paid By Check No.

Collection Vou. No.

27049289

Partial # 7 01-Jun-2010 Thru 01-Jul-2010

**Billed Office (Mail To):**

U S ENVIRONMENTAL PROTECTION AGENCY  
ACCOUNTING OPERATIONS OFFICE  
26 W MARTIN LUTHER KING DRIVE  
CINCINNATI OH 45268-7002

**Billing Office (Send Remittance To):**

USACE FINANCE CENTER G5  
KANSAS CITY DISTRICT G5  
5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

\*\*\*\*\*  
Accounts Of  
\*\*\*\*\*  
Facility: Diamond Head Oil *ou*  
A/C#: DW9695773101-0  
RPM: G. Diaz-Cotto  
Date: 8/30/2010  
\*\*\*\*\*

**Billed Accounting Classification**

68 NA X 8145.0000 2010 00 0000 012731 0000 00000

\$15,542.53

**Billing Accounting Classification**

96 NA X 3122.0000 G5 08 2416 868 012731 96231

\$15,542.53

Line Item	Moa	Description	Eaid No	Amount
1	INHOUSE - OTHER RESOURCES	SUPERFUND M&S		\$856.01
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$4,324.86
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$1,351.52
1	INHOUSE - LABOR	LABOR		\$9,010.14
Subtotal:				\$15,542.53

**CORPS CERTIFICATION**

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE. AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

19 AUG 10 *Elizabeth A Buckwacker*  
DATE SIGNATURE  
*Elizabeth Buckwacker*  
*Project Manager*

Total Billed Amount: \$15,542.53  
Less Partial Amount Paid: \$0.00  
Payment Due Date: 31-Jul-2010 Pay This Amount: \$15,542.53

Funds Authorized:	\$74,000.00	<b>CERTIFICATE OF OFFICE BILLED</b> I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.  Date: _____  Authorized Administrative or Certifying Officer
Total Billed Amount:	\$49,363.19	
Prev Billed Amount:	\$33,820.66	
Current Billed Amount	\$15,542.53	
Total Flux Billed:	\$0.00	
Prev Flux Billed:	\$0.00	
Current Flux Billed:	\$0.00	

PROGRESS REPORT

KANSAS CITY DISTRICT  
DIAMOND HEAD OIL REFINERY, NJ

IA Number: DW96957731

MONTHLY REPORT FOR JUNE 2010

	Revised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$74,000.00	\$396,000.00	\$470,000.00
Less Total Expenditures: (-)	\$49,363.19	\$73,699.34	\$123,062.53
Less Undelivered Orders: (-)	\$3,260.00	\$181,300.66	\$184,560.66
Less Commitments: (-)	\$14,202.73	\$0.00	\$14,202.73
Funds Available Balance:	\$7,174.08	\$141,000.00	\$148,174.08

BILLING ACTIVITY (96X3122):	
-----	
Bill Number: 27049289	
Funds Expended During Report Period:	\$15,542.53
Total Billed to Date:	\$49,363.19
DIRECT FUND CITE PAYMENTS:	
-----	
Funds Expended During Report Period:	\$46,456.83
Total Expended to Date:	\$73,699.34

KANSAS CITY DISTRICT  
DIAMOND HEAD OIL REFINERY, NJ

IA Number: DW96957731

Bill Number: 27049289  
Bill Invoice Date: 01-JUL-2010

Monthly Billing Amount(96X3122): \$15,542.53

Monthly Direct Fund Cite Contract Cost(68X8145): \$46,456.83

PROGRESS REPORT

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$5,873.65	\$10,583.61	\$16,457.26
b Fringe Benefits	\$3,136.49	\$5,632.95	\$8,769.44
c Travel	\$0.00	\$6,544.55	\$6,544.55
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$856.01	\$843.08	\$1,699.09
i Total Direct Charges	\$9,866.15	\$23,604.19	\$33,470.34
j Total Indirect Charges	\$5,676.38	\$10,216.47	\$15,892.85
k TOTAL	\$15,542.53	\$33,820.66	\$49,363.19

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
ELIZABETH BUCKRUCKER	KANSAS CITY DISTRICT	HTRW PROJECT MANAGER	50.00	\$6,120.04
GREGORY NE HATTAN	KANSAS CITY DISTRICT	GEOLOGIST	64.75	\$5,573.53
MAUREEN N HERNANDEZ	KANSAS CITY DISTRICT	SECRETARY (OA)	6.50	\$259.97

PROGRESS REPORT

KANSAS CITY DISTRICT  
DIAMOND HEAD OIL REFINERY, NJ

LABOR BREAKOUT FOR MONTH:

<u>Individual</u>	<u>Location</u>	<u>Function</u>	<u>Hours</u>	<u>Labor Amount</u>
DAVID M. EVANS	KANSAS CITY DISTRICT	CHEMIST	10.75	\$1,014.98
JULIA K. KISSER	KANSAS CITY DISTRICT	SUPV GEOLOGIST	6.25	\$828.88
JASON R. L'ECUYER	KANSAS CITY DISTRICT	CHEMICAL ENGINEER	9.00	\$824.72
ROBERT M. PENDER, JR	KANSAS CITY DISTRICT	HTRW PROJECT MANAGER	0.50	\$64.40
TOTAL LABOR:			147.75	\$14,686.52

PROGRESS REPORT

KANSAS CITY DISTRICT  
DIAMOND HEAD OIL REFINERY, NJ

IA Number: DW96957731AA

MONTHLY REPORT FOR JUNE 2010

	Revised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$74,000.00	\$396,000.00	\$470,000.00
Less Total Expenditures: (-)	\$49,363.19	\$73,699.34	\$123,062.53
Less Undelivered Orders: (-)	\$3,260.00	\$181,300.66	\$184,560.66
Less Commitments: (-)	\$14,202.73	\$0.00	\$14,202.73
Funds Available Balance:	\$7,174.08	\$141,000.00	\$148,174.08

BILLING ACTIVITY (96X3122):	
Bill Number: 27049290	
Funds Expended During Report Period:	\$15,542.53
Total Billed to Date:	\$49,363.19
DIRECT FUND CITE PAYMENTS:	
Funds Expended During Report Period:	\$46,456.83
Total Expended to Date:	\$73,699.34

KANSAS CITY DISTRICT  
DIAMOND HEAD OIL REFINERY, NJ

LA Number: DW96957731AA

Bill Number: 27049290

Bill Invoice Date: 01-JUL-2010

Monthly Billing Amount (96X3122): \$15,542.53

Monthly Direct Fund Cite Contract Cost (68X8145): \$46,456.83

PROGRESS REPORT

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$0.00	\$0.00	\$0.00
b Fringe Benefits	\$0.00	\$0.00	\$0.00
c Travel	\$0.00	\$0.00	\$0.00
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$0.00	\$0.00	\$0.00
i Total Direct Charges	\$0.00	\$0.00	\$0.00
j Total Indirect Charges	\$0.00	\$0.00	\$0.00
k TOTAL	\$0.00	\$0.00	\$0.00
TOTAL LABOR:		0.00	\$0.00

## Progress Report for EPA Region II

Site:	Diamond Head Oil Refinery, NJ Remedial Design Operable Unit 1			Phase:	Remedial Design – OU1	
Bill No.:	27049289	IAG No.:	DW96957731/BZ801	IAG Expiration Date:	Other Corps	
	Partial #7		IAG Award Date: 12/02/09	11/30/11	P2: 329881/FWI: G0C947	
Reporting Period:	From: June 1, 2010	To: July 1, 2010	EPA RPM Grisell Diaz-Cotto		USACE PM Elizabeth Buckrucker	

Work Performed	
<i>This Period</i>	<ul style="list-style-type: none"> <li>• Task Order 0004 Invoices. <ul style="list-style-type: none"> <li>○ On 15 Jun 10, Invoice 3 was reviewed and approved for period 27 Mar 10 – 30 Apr 10, totaling \$33,457.28.</li> <li>○ On 28 Jun 10, Invoice 4 was reviewed and approved for period 30 Apr 10 – 28 May 10, totaling \$12,999.55.</li> </ul> </li> <li>• Pre-Design Investigation (PDI) Work Plan. <ul style="list-style-type: none"> <li>○ On 2 Jun 10, conference call held with full team to discuss the Draft WP and clarify aspects of the plan.</li> <li>○ On 7 Jun 10, met with internal team to finalize comments on Draft WP; received and compiled all comments from team members.</li> <li>○ On 8 Jun 10, submitted comments on Draft WP to CH2 and EPA.</li> <li>○ On 9 Jun 10, received response to comments from CH2. Team members back checked responses to their respective comments.</li> <li>○ On 10 Jun 10, received EPA comments on the Draft WP. Internal team reviewed comments.</li> <li>○ On 15 Jun 10, met with all internal team members to discuss the responses to comments. There is some concern about the SPLP procedure and the description of how the lines of evidence will be utilized to determine the remedial action area.</li> <li>○ On 16 Jun 10, conference call held with CH2 and EPA to discuss the response to comments.</li> <li>○ From 17 – 25 Jun 10, continued to discuss the sampling strategy with CH2 in several phone conversations and CH2 provided a decision tree in addition to the statistical justification supporting the number of samples chosen. Had several internal meetings to discuss the information.</li> <li>○ On 24 Jun 10, conference call held with EPA and CH2 to discuss the statistical analysis for the selection of samples.</li> <li>○ On 25 Jun 10, internal team meeting to prepare draft memorandum for EPA summarizing concerns regarding the sampling and analysis plan proposed. Draft memorandum reviewed and finalized on 28 Jun 10.</li> <li>○ On 28 Jun 10, provided memorandum to EPA for consideration.</li> <li>○ On 29 Jun 10, conference call held with EPA to discuss the memorandum. It was decided that additional analysis will be performed on samples planned for collection during the PDI.</li> <li>○ Anticipate revised WP during the next reporting period.</li> </ul> </li> <li>• Schedule. On 2 Jun 10, the schedule was updated.</li> <li>• Contract Task Order 0004 Modification. <ul style="list-style-type: none"> <li>○ On 7 Jun 10, prepared the government estimate and submitted to contracting. Coordinated the estimate with the internal team.</li> <li>○ On 14 Jun 10, received the CH2 cost proposal. Coordinated review of the proposal with internal team.</li> <li>○ On 29 Jun 10, prepared technical evaluation and submitted to contracting office.</li> <li>○ On 29 Jun – 1 Jul 10, traveled with G. Hattan to NY for contract discussions with EPA and CH2.</li> <li>○ On 30 Jun 10, contract discussions held with EPA and CH2. Prepared notes from this discussion and submitted to contracting office. During the meeting, confirmed the sampling scheme and analysis to be performed and discussed changes that should be made to the PDI WP.</li> <li>○ Anticipate revised cost proposal for review during the next reporting period.</li> </ul> </li> <li>• On 9 Jun 10, briefed the project status at the KC Commander's Project Review Board.</li> <li>• Preparation of Progress Report and Project Expenditures spreadsheet.</li> </ul>

## Progress Report for EPA Region II

<i>Key Meetings This Period</i>	<ul style="list-style-type: none"> <li>30 Jun 10, PDI contract discussions at EPA Region 2.</li> <li>Other calls as noted in this report.</li> </ul>
<i>Key Contract Milestones Completed to Date</i>	<ul style="list-style-type: none"> <li>2 Dec 09; New IA funding received totaling \$300,000</li> <li>10 Feb 10; Base Task Order 0002 awarded, totaling \$255,000.</li> <li>On 6 Apr 10, IA Amendment #1 funding received totaling \$170,000; for total IA value of \$470,000.</li> </ul>
<i>Contractor Actions/ Accomplishments</i>	<ul style="list-style-type: none"> <li>Management tasks including monthly reporting, communication and invoicing.</li> <li>On 2 Jun 10, attended meeting at EPA to discuss the Draft WP.</li> <li>On 14 Jun 10, submitted the cost proposal for pre-design investigation.</li> <li>Additional details are contained in the CH2M Hill Progress Report #5 for June 2010.</li> </ul>

## Projected Work, Meetings Milestones through next FY.

<i>Narrative</i>	<ul style="list-style-type: none"> <li>Work planned during FY10 includes: <ul style="list-style-type: none"> <li>Pre-Design Data Needs TM (final submitted 5 May 10)</li> <li>Pre-Design WP (draft submitted 5 May 10)</li> <li>Pre-Design fieldwork planning documents (QAPP, SMP, CQCP).</li> </ul> </li> </ul>
<i>Meetings</i>	<ul style="list-style-type: none"> <li>TBD; no specific meetings set</li> </ul>
<i>Key Milestones Forthcoming</i>	<ul style="list-style-type: none"> <li>5 May 2010 – CH2 Submitted Final Data Needs Technical Memorandum (complete)</li> <li>5 May 2010 – Draft Work Plan submitted (complete)</li> <li>August 2010 – Contract modification award planned.</li> <li>See CH2</li> </ul>
<b>Issues</b>	
<i>Technical:</i>	<ul style="list-style-type: none"> <li>PDI sampling strategy and analysis under discussion; anticipate all remaining issues will be resolved and WP finalized in next reporting period.</li> </ul>
<i>Schedule:</i>	<ul style="list-style-type: none"> <li>None.</li> </ul>
<i>Funding:</i>	<ul style="list-style-type: none"> <li>None.</li> </ul>

IAG Summary  
Amendment Funding  
Cumulative

USACE	Direct Fund Cite	Amend #	Date	USACE	Direct Fund Cite	Total IAG
\$45,000	\$255,000	Initial	12/2/09	-	-	\$300,000
\$29,000	\$141,000	1	4/6/10	\$74,000	\$396,000	\$470,000



## Progress Report for EPA Region II

Expenditures: USACE and Direct Fund Cite				
Summary of Funds Spent Per Activity & Funding Remaining				
Description	Funds for Activity	Funds Disbursed this Month	Funds Disbursed to Date	Funds Not Disbursed
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004	\$255,000.00	\$46,456.83	\$73,699.34	\$181,300.66
Contract Dollars Available	\$141,000.00	\$0.00	\$0.00	\$141,000.00
<b>Subtotal - Summary of DFC Contract Dollars</b>	<b>\$396,000.00</b>	<b>\$46,456.83</b>	<b>\$73,699.34</b>	<b>\$322,300.66</b>
Kansas City Corps In-House Labor/Travel	\$67,400.00	\$14,686.52	\$47,664.10	\$19,735.90
Superfund M&S Fee	\$6,600.00	\$856.01	\$1,699.09	\$4,900.91
Subtotal - Labor/M&S	\$74,000.00	\$15,542.53	\$49,363.19	\$24,636.81
<b>Grand Total - Contract/Corps</b>	<b>\$470,000.00</b>	<b>\$61,999.36</b>	<b>\$123,062.53</b>	<b>\$346,937.47</b>

## IAG Project Description (block 12 of IA)

Base IA: USACE Kansas City District (DOD964126) to perform Remedial Design activities for Operable Unit 1 at the Diamond Head Oil Superfund Site (EPA Site D#NJD092226000).

## Project Delivery Team

Name	Contact Information	Responsibility
Beth Buckrucker	(816) 389-3581 Cell: (816) 695-5797	Project Manager
Greg Hattan	(816) 389-3579	Project Geologist
Dave Evans	(816) 389-3857	Project Chemist
Jason L'Ecuyer	(816) 389-3908	Project Process Engineer
Bonnie Lowe	(816) 389-3803	Contract Specialist
Trudy Shannon	(816) 389-3822	Contracting Officer
Scott Young	(816) 389-3589	Contracting Officer Representative

Prepared by:  
Elizabeth Buckrucker  
Project Manager  
18 August 2010